

CURRICULUM DEVELOPMENT AND MANAGEMENT

Dr. Lalit Kumar
Faculty of Education
Patna University
Patna-800 004

Curriculum as a Concept-01

- The word curriculum is derived from the Latin word “currere” which means run.
- So curriculum is a course or path which one runs to reach a goal.
- Curriculum includes the subject matter and all learning experiences arranged by the school for a particular subject.
- Curriculum = Syllabus (curricular activities) +co-curricular activities
- Hidden curriculum.
- A curriculum is an Inventory of Items of Information, Skills etc. which have to be taught to the learners.
- A curriculum is a charter of plan which dictates the educational activities in an institution

Curriculum as a Concept-02

Curriculum as

- Programmes of studies
- Course content
- Planned Learning Experiences
- Intended Learning Outcomes
- Plan of action
- Cunningham-It (curriculum) is a tool in the hands of the artist (teacher) to mould his material (pupil) according to his ideal (objectives) in his studio (School)

Curriculum Theory

- Beauchamp's (1975) view is that all theories originate from the basic three categories of knowledge, namely
 1. The humanities
 2. The natural science
 3. The social sciences

TYPE OF CURRICULUM

- Overt Curriculum
- Hidden Curriculum
- Null Curriculum

Curriculum is Extended to Three Domains of objectives

- Cognitive
- Affective
- Psychomotor

Essentials of a curriculum

- Setting educational objectives
- Deciding learning experiences
- Organising the content
- Deciding evaluation schemes

Components or Elements of Curriculum Design

- Aims, goals and objectives
- Subject Matter
- Learning Experiences
- Evaluation Approaches

Different Aspects of Curriculum

- Curriculum Planning
- Curriculum Development
- Curriculum Management (Transaction+ Evaluation)
- Curriculum Transaction
- Curriculum Evaluation

Five Issues are Examined for Curriculum

- ❖ Educational purpose
- ❖ Educational Experiences (essential to attain the educational purposes)
- ❖ Effective organisation of Required Educational Experiences
- ❖ Effective Implementation
- ❖ Purpose Based Evaluation

First three are related to curriculum planning where as implementation & evaluation of curriculum are associated with curriculum management.

Principle of Curriculum Construction-01

- Principle of Utility
- Principle of child centredness
- Principle of community centredness
- Principle of Activity
- Principle of Psychological & logical order
- Principle of Individual Differences
- Principle of Difficulty level
- Principle of teachers voice

Principle of Curriculum Construction-02

- Principle of change in objectives
- Principle of Correlation
- Principle of Flexibility and variety
- Principle of Interest and motivation
- Principle of creativity
- Principle of conservation
- Principle of Integration

Limitations Of Present Day Curriculum

- Subject Centred
- Topical, not spiral
- Unable to achieve specified objectives
- Examination Oriented
- Unable to inculcate favourable attitude & scientific temper
- Rigidity
- Lack of Greater Specialisation & same time multi-disciplinary approach
- Lack of correlation
- Cognitive Aspect focused

Curriculum Design

- Subject Centred Designs
- Learner Centred Designs
- Problem Centred Designs

Curriculum Approaches

- Subject area approaches
- Broad fields approaches
- Social problems approaches
- Emerging needs approaches

Bases of Curriculum Construction

- Philosophical
- Psychological
- Sociological
- Technological

Philosophical Foundation

- Idealism
- Naturalism
- Realism
- Pragmatism
- Existentialism
- Perennialism
- Progressivism
- Essentialism
- Reconstructionism

Sociological Foundation

- Social and Sociological needs
- Society and its nature
- Various social order
- Social change
- Culture and social diversity
- Contemporary social forces
- Global influences
- Nature and Requirements of Governments

Psychological Foundation

- Growth and Development
- Interest & Attitude
- Learning & Motivation Theories (Behaviourist, Cognitivist, Constructivist, Social Learning & Humanistic Learning Approaches)
- Transfer of Learning
- Convergent & Divergent Thinking.

Curriculum & Edgar Faure UNESCO Commission (1972)

- Towards a Scientific Humanism
- Development of creativity
- Towards social commitment
- Towards a complete man

Curriculum & Delor UNESCO Commission (1996)

- Learning to Know
- Learning to Do
- Learning to Live Together
- Learning to Be

Curriculum and MDGs & SDGs

- Millennium Development Goals & Targets (8, 12)
- Sustainable Development Goals & Targets (17, 169)